



an Open Access Journal by MDPI

Sustainable Supply Chain Optimization and Multiple Criteria Decision Making

Guest Editor:

Prof. Dr. Shu-Chu Liu

Department of Management Information Systems, National Pingtung University of Science and Technology, Pingtung 912301, Taiwan

Deadline for manuscript submissions: closed (30 September 2023)

Message from the Guest Editor

Dear Colleagues,

Due to customer demands, government regulations and incentives, and benefits to industries, sustainability is gradually being adopted in supply chain decisions. Operations in supply chains include material procurement, production, inventory, routing, location allocation (retailer, warehouse, factory, and supplier), customer relationship management, and supply and/or demand forecasting. The design of sustainable methods (operations or systems) in supply chain optimization to reach a balance between economy, environment, and equity has become a major issue. The aim for this Special Issue is to provide a new insight to design and develop sustainable methods (operations or systems) in supply chains in different industries (including manufacturing, service, agriculture, food, fashion, and health) using multiple criteria decision making (MCDM). All new methodological developments such as artificial intelligence (AI) techniques, big data analytics (BDA), and enterprise resource planning systems (ERP systems) are welcome.

Prof. Dr. Shu-Chu Liu Guest Editor









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas sustainability related to and sustainable development. Sustainability publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (Geography, Planning and Development)

Contact Us

Sustainability Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus_MDPI